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314716

October 1, 2008

Ms. Verneta Simon, On-Scene Coordinator
Mr. Eugene Jablonski, On-Scene Coordinator
US Environmental Protection Agency – Region 5
77 W. Jackson Blvd., SE-5J
Chicago, Illinois 60604-3590

RE: Monthly Progress Report for 319 E. Illinois Street (now known as 465 N. Park Street), Chicago, Illinois
STS Project No. 200702169

Dear Coordinators:

STS is providing a monthly progress report for gamma surveying activities at the above referenced site. The progress report is being provided in accordance with the United States Environmental Protection Agency (USEPA) request and the approved Work Plan¹. The following paragraphs describe recent actions as well as activities planned for the October 2008.

Progress During September 2008

1. No radiological related screening activities were conducted in September. On Friday August 22, 2008, the pre-construction screening was completed. Approximately 65% of the caissons were surveyed to native soil with the exception of the caissons located in the former arm of the historical Ogden Slip. In general, native sand appeared to be encountered near the water table. The degree to which each caisson location/excavation has been surveyed is documented on Figure 1.

Planned Activities for October 2008 and Beyond


1. No activities are planned for October.
2. Screening during caisson installation within the former slip is the next phase to be completed (i.e., primarily between the water table and the bottom of the former slip arm). A specific date for the start of the caisson activities has not been scheduled, but will not likely occur until early in 2009. STS will provide notification to the USEPA when a schedule becomes available.

If gamma readings indicative of radiologically-impacted soil are discovered the area will be designated as an exclusion zone and the USEPA will be notified of its presence along with a schedule and/or plan to handle

¹ STS (revised January 4, 2008) Work Plan for Investigation and Potential Removal of Radiologically Impacted Soil on 319 E. Illinois (now know as 465 N. Park Street), Chicago, Illinois. Approved by the USEPA in a letter dated April 24, 2008.

the material. Monthly reports will be submitted to the USEPA until approval of the closure report; unless an alternate schedule is otherwise approved by the USEPA. If there are any questions regarding this report or the planned activities, please contact us at (847) 279-2500.

Regards,



Jaclyn Webb
Project Scientist



Steven C. Komder, Ph.D.
Senior Project Geochemist

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Attachments: Site Plan

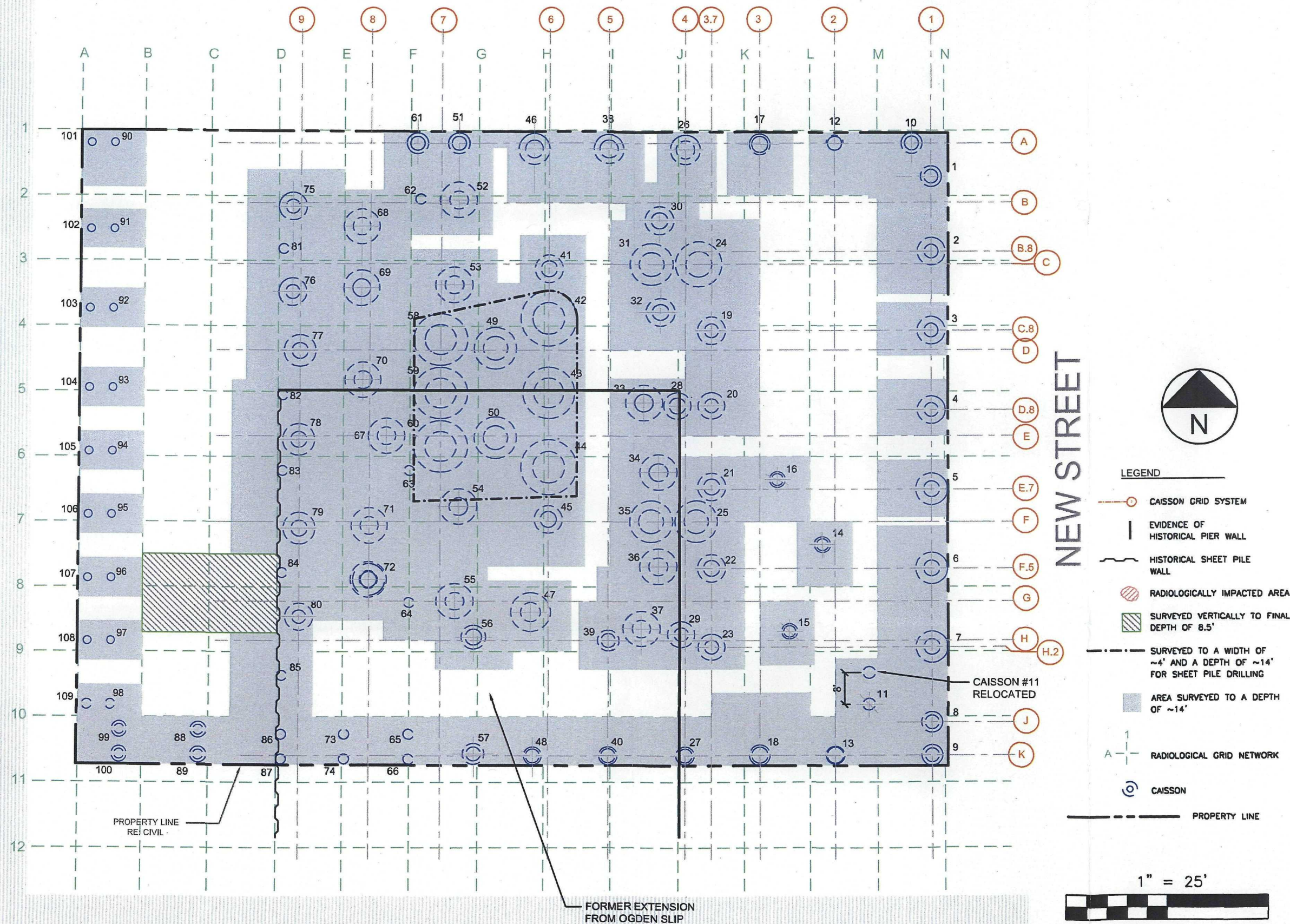
cc: M. Fulghum, USEPA
G. Jablonski, USEPA
T. Scacco, Hanover
M. Krippel, Tronox

C. Martwick, USEPA
M. Woods, Hanover
G. Pouncy Jr., MMMLaw

X:\PROJECTS\200702169\DWG\200702169_CAISSON_fig1.dwg: 9/3/2008 2:21:41 PM: COX, KAREN: STS.sib

N. PARK DRIVE

ILLINOIS STREET



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FIGURE 1 - SITE PLAN SHOWING LOCATIONS OF RADIOLOGICAL SURVEYING AND THE PROPOSED CAISSON NETWORK

465 N. PARK DRIVE

Drawn: JGM 04/30/2008

Checked: DEF 04/30/2008

Approved: DMM 04/30/2008

PROJECT NUMBER 200702169

FIGURE NUMBER 1